

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

101604583

CLAIMS AS FILED - PART I

| (Column 1)                       |               | (Column 2)               |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     |               |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 42 minus 20 = | 22                       |
| INDEPENDENT CLAIMS               | 3 minus 3 =   |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| (Column 1)  |                                  | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 40                               | Minus                              | 42 =          |
| Independent   | 3                                | Minus                              | 3 =           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| (Column 1)  |                                  | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | Minus                            | Minus                              | =             |
| Independent   | Minus                            | Minus                              | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| (Column 1)  |                                  | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | Minus                            | Minus                              | =             |
| Independent   | Minus                            | Minus                              | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY TYPE |      | OTHER THAN SMALL ENTITY |
|-------------------|------|-------------------------|
| RATE              | FEES |                         |
| BASIC FEE         | 71   | 750.00                  |
| X\$ 25=           |      | X\$50= 396.00           |
| X100=             |      | X200=                   |
| +180=             |      | +360=                   |
| TOTAL             | 1    | TOTAL 1146.00           |

| SMALL ENTITY |                | OTHER THAN SMALL ENTITY |
|--------------|----------------|-------------------------|
| RATE         | ADDITIONAL FEE |                         |
| X\$ 25=      |                | X\$50=                  |
| X100=        |                | X200=                   |
| +180=        |                | +360=                   |
| TOTAL        | ADDITIONAL FEE | TOTAL                   |

| RATE    |                | ADDITIONAL FEE |
|---------|----------------|----------------|
| RATE    | ADDITIONAL FEE |                |
| X\$ 25= |                | X\$50=         |
| X100=   |                | X200=          |
| +180=   |                | +360=          |
| TOTAL   | ADDITIONAL FEE | TOTAL          |

| RATE    |                | ADDITIONAL FEE |
|---------|----------------|----------------|
| RATE    | ADDITIONAL FEE |                |
| X\$ 25= |                | X\$50=         |
| X100=   |                | X200=          |
| +180=   |                | +360=          |
| TOTAL   | ADDITIONAL FEE | TOTAL          |